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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/04/2007

LOWE HAUPTMAN GOPSTEIN GILMAN & BERNER, LLP Suite 310 1700 Diagonal Road Alexandria, VA 22314 EXAMINER

LEWIS, MONICA

ART UNIT PAPER NUMBER

2822

DATE MAILED: 05/04/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,597	06/24/2003	Young Ho Park	2336-181	1487

TITLE OF INVENTION: VERTICAL GAN LIGHT EMITTING DIODE AND METHOD FOR MANUFACTURING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	. 08/06/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

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III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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	TMAN GOPSTEI	í F p h	ec(s) Transmittal. The apers. Each additional ave its own certificate.	nis certifica al paper, su e of mailin	ate cannot be used for uch as an assignment of transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.	
Alexandria, VA			Γ		<u> </u>	·	(Depositor's name)
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			[(Date)
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nonprovisional	NO	\$1400	\$300	\$0		\$1700	08/06/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
LEWIS, N	MONICA	2822	257-103000				
CFR 1.363). Change of corresp Address form PTO/SF "Fee Address" ind	ication (or "Fee Address 2 or more recent) attach	(1) the names of up or agents OR, altern (2) the name of a si registered attorney of	a single firm (having as a member a by or agent) and the names of up to at attorneys or agents. If no name is				
ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Advance Order - # of Copies Advance Order - # of Copies (will not be printed on the patent) :							
	tus (from status indicate s SMALL ENTITY stati	•	☐ b. Applicant is no l	onger claiming SMA	LI ENTIT	ΓV status. See 37 CF	FR 1 27(g)(2)
	d Publication Fee (if req	uired) will not be accep	ted from anyone other tha				e assignee or other party in
Authorized Signature				Date			
Typed or printed name				=			
This collection of inform an application. Confident	ation is required by 37 C tiality is governed by 35	FR 1.311. The informa U.S.C. 122 and 37 CF	tion is required to obtain of R 1.14. This collection is	r retain a benefit by estimated to take 12	the public minutes to	which is to file (and complete, including	by the USPTO to process) g gathering, preparing, and

and application. Confidentially is governed by 35 0.8.C. 122 and 37 CFR 1.14. This confection is estimated to take 12 minutes to complete, including gamering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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7:	590 05/04/2007	EXAMINER			
LOWE HAUPTN	MAN GOPSTEIN GIL	. LEWIS, MONICA			
Suite 310		ART UNIT PAPER NUM			
1700 Diagonal Ros Alexandria, VA 22				7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.